output signal having a pulse width indicative of a fouled plug condition.

REMARKS

Consideration of this Response to Office Action in the above-identified

application is respectfully requested.

Claims 1-8 and 11-20 stand rejected under 35 U.S.C. § 102(e) as being

anticipated by U.S. Patent No. 6,263,727 to Butler Jr., and claims 9-10 stand rejected

under 35 U.S.C. § 103(a) as being unpatentable over Butler Jr. in view of U.S. Patent

No. 6,032,650 to Rask.

Applicant has herein canceled claims 1-20 without prejudice, and has submitted

new claims 21-32 for substantive examination. No new matter has been added.

Newly submitted claims 21-32 are believed to be in condition for allowance, and

such action is solicited. The Examiner is cordially invited to contact the undersigned by

telephone to discuss any unresolved matters.

Respectfully submitted,

BARNES & THORNBURG

Jeffrey A/Michael

Registration No. 37,394

Barnes & Thornburg

11 South Meridian Street

Indianapolis, Indiana 46204-3335

Telephone: (317) 231-7382

Fax: (317) 231-7433

6